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Serial Number: 10699610

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2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms



## PALM INTRANET

Day: Monday Date: 5/8/2006 Time: 10:34:13

## **Inventor Information for 10/699610**

Inventor Name	City	State/Country			
SCHMITT, JOSEPH M.	ANDOVER	MASSACHUSETTS			
DEBRECZENY, MARTIN	DANVILLE	CALIFORNIA			
Appln Info Contents Petition Info	Atty/Agent Info	Continuity Data Foreign Data			
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US 20060084864 A1	20060420	Device and method for monitoring body fluid and electrolyte disorders	600/431		Schmitt; Joseph M. et al.
US 20060020181 A1	20060126	Device and method for monitoring body fluid and electrolyte disorders	600/310		Schmitt; Joseph M.
US 20050228253 A1	20051013	Photoplethysmography with a spatially homogenous multicolor source	600/407		Debreczeny, Martin
US 20050203357 A1	20050915	Pulse oximetry motion artifact rejection using near infrared absorption by water	600/323	600/500	Debreczeny, Martin et al.
US 20050201662 A1	20050915	Scanning miniature optical probes with optical distortion correction and rotational control	385/12		Petersen, Christopher L. et al.
US 20040230106 A1	20041118	Device and method for monitoring body fluid and electrolyte disorders	600/310		Schmitt, Joseph M. et al.
US 20040017961 A1	20040129	Scanning miniature optical probes with optical distortion correction and rotational control	385/12	385/123	Petersen, Christopher L. et al.
US 20030220548 A1	20031127	Device and method for monitoring body fluid and electrolyte disorders	600/310	600/476	Schmitt, Joseph M.
US 20020188204 A1	20021212	Fiber optic endoscopic gastrointestinal probe	600/478	356/479; 600/116; 600/476	McNamara, Edward I. et al.
US 20020165439 A1	20021107	Method and apparatus for improving the accuracy of noninvasive hematocrit measurements	600/309	600/320	Schmitt, Joseph M.
US 20020163622 A1	20021107	Apparatus and method for selective data collection and signal to noise ratio enhancement	351/212		Magnin, Pau et al.

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		voing ontical acharance			
		using optical coherence			
	20001001	tomography	600/210		C-l:44
US	20021031	Device and method for	600/310		Schmitt,
20020161287		monitoring body fluid			Joseph M.
A1		and electrolyte			
		disorders			
US	20020919	Broadband light source	356/479	356/497	Schmitt,
20020131049		system and method			Joseph M.
Al		thereof			
US 6893049	20050517	Crazy stud poker	273/292	273/274;	Schmitt;
B1				273/309	Joseph J.
US 6891984	20050510	Scanning miniature	385/12	385/117;	Petersen;
B2		optical probes with		600/137;	Christopher
<i>D2</i>		optical distortion		600/342;	L. et al.
		correction and		600/478	
		rotational control		000/1/0	
US 6879851	20050412	Fiber optic endoscopic	600/407	600/478	McNamara;
B2	20030412	gastrointestinal probe	000/40/	000/1/0	Edward I. et
DZ		gastronnestmar probe			al.
110 ((0(500	20020012	Madhadaadaaaaa	600/310	600/322;	Schmitt;
US 6606509	20030812	Method and apparatus	000/310	600/368	Joseph M.
B2		for improving the		000/308	Joseph IVI.
		accuracy of noninvasive			·
		hematocrit			
		measurements	600/010		0.1 :44
US 6591122	20030708	Device and method for	600/310		Schmitt;
B2		monitoring body fluid			Joseph M.
		and electrolyte			
		disorders			
US 6573991	20030603	Self-compensating	356/336	356/337;	Debreczeny;
B1		radiation sensor with		356/338;	Martin Paul
		wide dynamic range		356/342;	et al.
				356/343	
US 6570659	20030527	Broadband light source	356/479	356/497	Schmitt;
B2		system and method and			Joseph M.
		light source combiner			
US 6552796	20030422	Apparatus and method	356/450		Magnin; Paul
B2		for selective data			et al.
		collection and signal to			
		noise ratio enhancement			
		using optical coherence			
		tomography			
US 6477934	20021112	Apparatus for	89/36.08	296/187.05;	Bruhn; Peter
	20021112	protecting against the	37/30:00	296/190.07	et al.
B1		effect of land mine	1	250/150.07	
TIG (102072	20010227	I	209/286	209/240;	Link; Otmar
US 6193072	20010227	Sifting machine with	207/200	209/240, 209/262;	et al.
B1	<u> </u>	axial removal of screen,	L	2031202,	Tet al.

				000/060	
		rotor, worm conveyor		209/263;	
		and drives for cleaning		209/284;	
		and maintenance		209/285	
US 5863982	19990126	Quaternized teriary	524/801	210/734;	Huang; Sun
Α		aminomethyl		524/284;	Yi et al.
		acrylamide polymer		524/300;	
		microemulsions with		524/555;	
		improved performance		524/922;	
		r		528/486	
US 5675850	19971014	Apparatus and method	5/630	128/845;	Schmitt;
A	100/1014	for relieving lumbar	0,000	5/652	Joseph J.
Λ	ı	pain		3,002	o cooperation
US 5670615	19970923	Quaternized tertiary	528/486	210/734;	Huang; Sun
	19970923	-	328/480	210/735;	Yi et al.
A		aminomethyl		524/521;	11 Ct ai.
		acrylamide polymer microemulsions with		524/521, 524/555;	
				1	
		improved performance		524/922;	
			700/100	528/492	TT C
US 5627260	19970506	Quaternized tertiary	528/486	210/734;	Huang; Sun
A		aminomethyl		524/555;	Y. et al.
		acrylamide polymer		528/487	
		microemulsions with			
		improved performance			
US 5416582	19950516	Method and apparatus	356/484	600/407;	Knutson; Jay
Α		for localization and		600/476	R. et al.
		spectroscopy of objects			,
		using optical frequency			
		modulation of diffusion			
		waves			
US 5320711	19940614	Emulsified mannich	162/168.2	162/166;	Dauplaise;
A	133 1001	acrylamide polymers		162/168.3	David L. et
Α		deryianinae peryinais			al.
US 5123370	19920623	Blowout system for	114/319	124/73;	Woidich;
·	19920023	ejection and discharge	11 "31"	124/75	Richard et al.
A		tubes of submarines		12 11 13	Teronaru ov sa
TIC 5041502	10010920	Micro-emulsified	525/383	523/223;	Dauplaise;
US 5041503	19910820		3231363	524/829;	Dauplaise, David L. et
A		glyoxalated acrylamide		525/328.4;	al.
		polymers			ai.
				525/329.4;	
				525/379;	
				525/385;	
				525/386;	
				526/306	0.1
US 5040539	19910820	Pulse oximeter for	600/340	600/476	Schmitt;
A		diagnosis of dental pulp			Joseph M. et
1		pathology			al

US 5037863	19910806	Emulsified	523/223	524/827;	Kozakiewicz;
A		functionalized polymers		524/829;	Joseph J. et
		-		524/831;	al.
				525/328.4;	
				525/329.4;	
				525/379;	
				526/306	
US 4954538	19900904	Micro-emulsified	523/223	524/829;	Dauplaise;
A	17700704	glyoxalated acrylamide	323,223	524/831;	David L. et
A		polymers		525/328.4;	al.
		porymers		525/329.4;	
				525/379;	
				526/306	
110 47(0010	10000000	Liquid-cooled x-	378/141	313/36;	Appelt;
US 4768212	19880830	. •	3/8/141	378/130;	Guenther et
Α		radiator having a		378/130,	al.
		circulation cooling		378/200	ai.
	10051106	system	550/462	3/8/200	Calamitte
US 4555367	19851126	Purification of	558/463		Schmitt;
<u>A</u>		acrylonitrile	050/400 4	506/202.1	Joseph M.
US 4536326	19850820	Treatment of	252/400.4	526/303.1;	Schmitt;
A		acrylamide and related		526/317.1;	Joseph M.
		compounds		526/77;	
		ж.		562/598;	
				564/204	
US 4527502	19850709	Expelling mechanism	114/319	114/238;	Schmitt;
Α		for discharge tubes and		251/54;	Josef
		drain tubes of		92/9	
		submarines			
US 4485669	19841204	Device for determining	73/167	73/168;	Schmitt;
Α		the timely delivery of		73/432.1;	Josef
		compressed gas from		73/865.9	
		compressed-gas			
		containers			
US 4469654	19840904	EDM Electrodes	264/618	264/105;	Haskett;
A				419/11;	Thomas E. et
				501/87;	al.
				501/88	
US 4439332	19840327	Stable emulsion	507/225	166/275;	Frank; Simon
A		copolymers of		507/262;	et al.
		acrylamide and		507/937;	
		ammonium acrylate for		523/336;	
		use in enhanced oil		524/340	
		recovery			
TIO 4410706	19831018	Preparation of 2-	548/335.1	548/343.5	Rothenberg;
1 1 2 44 111 /116					
US 4410706 A	19851018	vinylimidazoles by			Alan S. et al.

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		ethylimidazoles and 2-			
		ethylimidazolines			
US 4373127 A	19830208	EDM Electrodes	219/69.15	219/119; 219/146.21; 29/880; 445/51	Haskett; Thomas E. et al.
US 4242469 A	19801230	Controlling grafted elastomers in blends with resinous copolymers	525/71	524/458; 525/63; 525/66; 525/72; 525/76; 525/80; 525/84; 525/86; 525/87	Schmitt; Joseph M. et al.
US 4228256 A	19801014	Transparent blends of resinous copolymers and grafted elastomers	524/533	524/529; 524/535; 525/243; 525/244; 525/257; 525/265; 525/302; 525/305; 525/316; 525/316; 525/416; 525/455; 525/479; 525/535; 525/83	Schmitt; Joseph M.
US 4106905 A	19780815	Process for providing insulating covers	422/41	164/122.1; 164/122.2; 164/123; 165/186; 266/120; 422/42; 422/43; 428/402	Schmitt; Joseph J. et al.
US 4022736 A	19770510	Freeze-thaw stable, self-inverting, water-in- oil emulsion	523/337	524/114; 524/376	Schmitt; Joseph Michael
US 4022731 A	19770510	Freeze-thaw stable, self-inverting, water-in- oil emulsion	523/336	524/166; 524/340; 524/602	Schmitt; Joseph Michael
US 3935437 A	19760127	Signal processor	708/311	324/76.28; 324/76.29;	Schmitt; Joseph W. et

				324/77.11; 327/557; 702/190; 702/76	al.
US 3920978 A	19751118	Spectrum analyzer	708/405	702/77	Schmitt; Joseph W. et al.
US 3778606 A	19731211	CONTINUOUSLY UPDATING FOURIER COEFFICIENTS EVERY SAMPLING INTERVAL	708/403	324/76.21; 324/76.35; 708/405	Schmitt; Joseph W. et al.
US 3758870 A	19730911	DIGITAL DEMODULATOR	329/310	327/2; 327/50; 375/327; 375/328; 375/330	Schmitt; Joseph W. et al.
US 3716843 A	19730213	MODULAR SIGNAL PROCESSOR	327/141	327/291; 327/295; 713/500	Schmitt; Joseph W. et al.
US 3700754 A	19721024	COMPOSITIONS OF POLYMERS OF METHYL METHACRYLATE AND POLYMERS OF ETHYLENE	525/309	524/343; 524/524; 524/91; 525/276; 525/288; 525/295; 525/296; 525/301; 525/302; 525/306; 525/80; 525/85	Schmitt; Joseph Michael et a
US 3679239 A	19720725	COMPRESSION COUPLING FOR PLASTIC PIPE	285/148.22	285/249; 285/331; 285/341; 285/348	Schmitt; Joseph R.
US 3604911 A	19710914	SERIAL-PARALLEL DIGITAL CORRELATOR	708/422	327/107; 375/343	Schmitt; Joseph W.
US 3551478 A	19701229	BASIC PHENOXY ACETAMIDES [TEXT AVAILABLE IN USOCR DATABASE]	560/36	544/159; 544/165; 544/167; 546/233; 546/234; 560/13;	SCHMITT JOSEF et al

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US 3551412 A	19701229	5-SUBSTITUTED BENZODIAZEPINES [TEXT AVAILABLE IN USOCR DATABASE]	540/504	514/916; 514/960	SCHMITT JOSEF
US 3524906 A	19700818	TRANSPARENT AND WEATHERABLE POLYMER BLENDS OF ACRYLATE POLYMERS AND POLYVINYLIDENE FLUORIDE [TEXT AVAILABLE IN USOCR DATABASE]	525/199	428/142; 428/421; 428/514	MILLER CHARLES HARTLEY JR et al.
US 3516988 A	19700623	1,4 BENZODIAZEPINE-2- ONES HAVING A CARBOXYLIC ACID ESTER OR AMIDE GROUP IN THE 3- POSITION [TEXT AVAILABLE IN USOCR DATABASE]	540/510	540/504; 540/513; 549/491; 549/496; 549/74; 560/21; 560/22; 560/35; 562/440; 564/273	SCHMITT JOSEF
US 3497625 A	19700224	DIGITAL MODULATION AND DEMODULATION IN A COMMUNICATION SYSTEM [TEXT AVAILABLE IN USOCR DATABASE]	370/484	329/311; 332/100; 332/103; 332/144; 332/151; 375/261; 375/269; 375/272; 375/279	OXLEY VINCENT C et al.
US 3493550 A	19700203	PLASTICIZED ASSOCIATED POLYMERS [TEXT AVAILABLE IN USOCR DATABASE]	525/330.2	524/141; 524/143; 524/297; 524/314; 525/329.3; 525/329.6; 525/367; 525/368; 525/369;	SCHMITT JOSEPH MICHAEL et al.

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US 3459834	19690805	TRANSPARENT	525/199		SCHMITT
Α		MOLDING			JOSEPH
		COMPOSITIONS			MICHAEL
		COMPRISING			
		METHACRYLATE			
		POLYMERS			
		BLENDED WITH A			
		MINOR AMOUNT OF			
•		POLY(VINYLIDENE		•	
		FLUORIDE) [TEXT			
		AVAILABLE IN			
		USOCR DATABASE]			
US 3445544	19690520	RUBBER-	525/64	525/187;	SCHMITT
Α		REINFORCED		525/84	JOSEPH
		ACRYLATE RESIN			MICHAEL
		CONTAINING			
		POLYMERIC			
		EPICHLOROHYDRIN			
		[TEXT AVAILABLE		'	
	1	IN USOCR			
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US 3437731	19690408	METHOD OF	514/651	562/595;	SCHMITT
	19090408	RELIEVING	314/031	564/276;	JOSEF et al.
Α		EXAGGERATED		564/353	JOBEI Cial.
		UTERINE		304/333	
		= '			
		CONTRACTIONS			
		[TEXT AVAILABLE			
		IN USOCR			
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US 3426014	19690204	BENZODIAZEPINE	540/511	540/504	SCHMITT
A		COMPOUNDS [TEXT			JOSEF
		AVAILABLE IN			
		USOCR DATABASE]			
US 3424747	19690128	AMINO-STEROL	540/97	540/100;	PANOUSE
A		COMPOUNDS AND		552/521	JACQUES J
		PRODUCTION			et al.
		THEREOF [TEXT			
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US 3252950	19660524	2-stage polymerization	526/65	159/2.2;	SCHMITT
	1 7000324	process for methyl	320/03	526/217;	JOSEPH M
A				526/217;	et al.
		methacrylate [TEXT			Ct ai.
		AVAILABLE IN	<u> </u>	526/224;	

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US 3086961	19630423	Water-soluble dibasic	525/423	162/164.6;	HOUSE
A	17050125	acid-	020, 120	525/425;	RONALD R
A		polyalkylenepolyamine-		525/430;	et al.
				525/434;	Ct ai.
		alkylene glycol		1	
		crosslinked polymer		525/533;	
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US 2986744	19610606	Combined water closet	4/398	4/417	SCHMITT
A		and flush tank [TEXT			JOSEPH R et
		AVAILABLE ÎN			al.
		USOCR DATABASE]			Į.
US 2578208	19511211	Aerating mixing spoon	416/70R	30/324;	SCHMITT
	19311211	[TEXT AVAILABLE	410//010	D7/688	JOSEPH J
A		IN USOCR		D77000	JOSEIII
	10101116	DATABASE]	140/225	1.49/20	SCHMITT
US 2334652	19431116	Process and preparation	148/235	148/30	
A		for heat treating of steel			JOSEPH H
		TEXT AVAILABLE			
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US 2205698	19400625	Safety match package	206/112		SCHMITT
A		ITEXT AVAILABLE			JOSEPH I
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US 2150786	19390314	Method of protecting	423/274	252/382;	SCHMITT
	19390314	alkali cyanides [TEXT]	1231217	423/371;	JOSEPH H
Α		AVAILABLE IN		427/220;	JODELLII
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	10010101	USOCR DATABASE]	207/161	428/403	CCIDAITT
US 1802280	19310421	Seat frame [TEXT	297/16.1	5/193;	SCHMITT
A		AVAILABLE IN		52/800.11	JOSEPH J
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US 1800107	19310407	Folding chair [TEXT	297/57		SCHMITT
A		AVAILABLE IN			JOSEPH J
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US 1755026	19300415	Rotary drive	74/324		SCHMITT
	1,5500,115	mechanism [TEXT]			JOSEPH J
Α	L	Interialism [115/x1	<u> </u>		10022

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